

Project Sprint 2 Planning Notes

Team: Group-P08-07

Sprint: 2

Date: 29/08/20224

Attended: Tony, Vincent, Marko, Thomas and Kenny

Scrum Master: Thomas Saleh

Product Owner: Jyoti Khundu

Development team: Tony, Vincent, Marko, Thomas and Kenny

1. Goal

To improve and deliver a fully functional and completed VetCare platform.

2. Duration of the sprint

3 weeks

3. What is the team's vision for this sprint?

To enhance the user experience and improve the core functionality of VetCare, enabling users to securely access key services such as appointment scheduling, managing medical records, accessing educational resources, and handling prescription management. This sprint will also include integration with CI/CD pipelines, implementing Docker for containerization, and completing test automation to ensure reliable, shippable features.

Which items of the product backlog will be committed to the sprint backlog and why?

Appointment Scheduling System: Fully functional appointment system where users can book, cancel and reschedule appointments.

Medical Records Access: Fully functional medical records system including vaccination and treatment plans, as well as a feature allowing users to download and share records.

Educational Resources: A fully finished educational resources page with access to multiple resources including articles, videos and guides including a search and filter functionality.

Prescription management: Completed implementation of the prescription management system.

User-Friendly: Focusing on user interface and experience across all features ensuring the platform is easy to navigate and use.

What will the potentially shippable product look like in the end?

Appointment Scheduling System: The system will allow users to book, reschedule, and cancel appointments with veterinary clinics.

Medical Records Access: Users will securely be able to access their pet's medical history, including vaccination and treatment records and share them.

Educational Resources: Users will be able to browse through articles and videos as well as search for topics and filters.

Prescription management: Users can request, track, and receive notifications about their pet prescriptions, ensuring timely refills and updates.

User-Friendly: Platform will have an improved interface allowing users to easily use all features and navigate through the website.

4. Estimation in story points

Team to estimate story points for each of the items. Provide some sort of justification

Appointment Scheduling System: 8 story points

Justification: requires integration with clinics and calendar system

Medical Records Access: 5 story points

Justification: Data-access functionality as well as downloading and sharing

Educational Resources: 3 story points

Justification: Less complex, content-focused. Features such as filtering and searching

Prescription management: 5 story points

Justification: Moderately complex including prescription tracking.

User-Friendly: 4 story points

Justification: Not as complex as backend features however enhancing overall user experience through the interface requires consistency and careful consideration.

Milestone 3 Deliverables

- Enhancements: Implementation of fully functional and completed appointment scheduling, medical records access, educational resources, prescription management and improved user-friendliness.
- Testing: Optimizing test cases for each feature.
- CI/CD: set up continuous integration using github actions.